



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**310.00****Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/620,971         |
| Filing Date          | July 16, 2003      |
| First Named Inventor | Richard M. Ehrlich |
| Examiner Name        | Alan Faber         |
| Art Unit             | 2651               |
| Attorney Docket No.  | PANA-01046USH      |

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 06-1325 Deposit Account Name: 23910 - Fliesler Meyer LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

|   |                     |                 |                      |                                  |                 |                      |
|---|---------------------|-----------------|----------------------|----------------------------------|-----------------|----------------------|
| <u>Total Claims</u>   | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| - 20 or HP = _____ x _____ = _____                                    |                     |                 |                      |                                  |                 |                      |
| HP = highest number of total claims paid for, if greater than 20      |                     |                 |                      |                                  |                 |                      |
| <u>Indep. Claims</u>  | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |                                  |                 |                      |
| - 3 or HP = _____ x _____ = _____                                     |                     |                 |                      |                                  |                 |                      |
| HP = highest number of independent claims paid for, if greater than 3 |                     |                 |                      |                                  |                 |                      |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|   |                     |   |                 |                      |
|---|---------------------|---|-----------------|----------------------|
| <u>Total Sheets</u>   | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ |                     |   |                 |                      |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement; Terminal Disclaimer**Fees Paid (\$)****310.00****SUBMITTED BY**

|                   |                         |                                   |               |           |                     |
|-------------------|-------------------------|-----------------------------------|---------------|-----------|---------------------|
| Signature         | <u>Jeffrey R. Kurin</u> | Registration No. (Attorney/Agent) | <u>41,132</u> | Telephone | <u>415 362-3800</u> |
| Name (Print/Type) | <u>Jeffrey R. Kurin</u> |                                   |               | Date      | <u>4/21/05</u>      |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



*ZFW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Richard M. Ehrlich

Appl. No.: 10/620,971

Confirm. No.: 9692

Filed: July 16, 2003

Title: METHODS FOR SEARCHING FOR SAM  
PATTERNS USING MULTIPLE SETS OF  
SERVO DEMODULATION DETECTION  
PARAMETERS

PATENT APPLICATION

Art Unit: 2651

Examiner: Faber, Alan

Atty. Docket No. PANA-01046USH  
(PANAP-01046USH)

Customer No. 23910

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Art Unit 2651, Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown below.

*Mathew Otts*

(Signature)

Mathew Otts

Signature Date: 4/21/2005

**REPLY TO OFFICE ACTION UNDER 37 CFR 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This REPLY is in response to the Office Action mailed February 3, 2005. A Power of Attorney by Assignee, a Terminal Disclaimer, a Fee Transmittal and a check to cover the required fee accompany this paper.

**Amendments to the Specification** begin on page 2 of this paper.

**A Listing of the Claims** begin on page 3 of this paper.

**Remarks** begin on page 11 of this paper.